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**TRANSMITTAL LETTER  
INFORMATION DISCLOSURE STATEMENT**

Applicant : Francis X. Canning  
App. No : 09/676,727  
Filed : September 29, 2000  
For : COMPRESSION AND COMPRESSED  
INVERSION OF INTERACTION DATA  
Examiner : Heng Der Day  
Art Unit : 2128

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 11, 2005

(Date)

Lee W. Henderson Ph.D., Reg. No. 41,830

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing one (1) reference.
  - (X) Enclosing one (1) reference.
- (X) A check in the amount of \$180 to cover the above fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Lee W. Henderson Ph.D.  
Registration No. 41,830  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

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A handwritten signature in cursive script, appearing to read "Lee W. Henderson".

Lee W. Henderson Ph.D., Reg. No. 41,830

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing one (1) reference to be considered by the Examiner. Also enclosed are one (1) foreign patent reference and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the mailing date of a final action and before the mailing of a Notice of Allowance. This Statement is accompanied by the fees set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

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Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: October 11, 2005

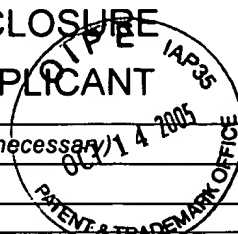
By: A handwritten signature in cursive script, appearing to read "Lee W. Henderson".  
Lee W. Henderson Ph.D.  
Registration No. 41,830  
Attorney of Record  
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No. 09/676,727  
 Filing Date September 29, 2000  
 First Named Inventor Francis X. Canning  
 Art Unit 2128  
 Examiner Herng Der Day  
 Attorney Docket No. CANNING.001A



## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1				
	2				
	3				
	4				
	5				
	6				

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	7					
	8					
	9					
	10					
	11					

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	12	KEITH NABORS and JACOB WHITE, "FastCap: A Multipole Accelerated 3-D Capacitance Extraction Program," IEEE Transactions on Computer Aided Design, Vol. 10, No. 11, November 1991, Pages 1447-1459	
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Examiner Signature	Date Considered
<p><b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.